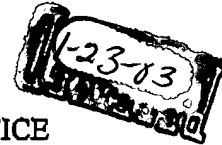


Official



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Glen  
Serial No.: 09/272,069  
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Examiner: C. Harrison  
Art Unit: 2672  
Our File No.: 0100.9900340  
Docket No.: 00100.99.0034

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1.31.03

Title: **METHOD AND APPARATUS FOR CONFIGURABLE GAMMA  
CORRECTION IN A VIDEO GRAPHICS CIRCUIT**

Box: RCE  
Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

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12/05/02  
Date

*Karenina Oliver*  
Karenina Oliver

PRELIMINARY AMENDMENT

Dear Sir:

In response to the Advisory Action mailed November 29, 2002, Applicant respectfully  
submits the following amendment.

In the claims:

Please cancel claims 7 and 14-18 without prejudice.

Please amend claims 1, 6, and 8-9 and add claims 20-22 to read as follows:

- SUB FM  
11
1. (Twice Amended) A gamma correction circuit, comprising:  
a plurality of gamma correction lookup tables corresponding to a plurality of gamma  
values, wherein each of the plurality of lookup tables provides a set of output data  
in response to received input data; and  
a gamma table selector that receives the set of output data and automatically selects the  
set of output data corresponding to one of the plurality of lookup tables, wherein  
the automatic selection of the set of output data is based on gamma selection  
information.